



County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

STEVE VAN STOCKUM, DIRECTOR

**CITATION FOR NONCOMPLIANCE – WATER SYSTEM NO. 3303077
NO. 05_63_17C_011**

Re: Paradise Corner Cafe
61721 State Highway 74
Mountain Center, CA 92561

Date: July 31, 2017

To: James Bach
41635 Enterprise Circle North, Ste B
Temecula, CA 92590

Section 116650, Article 9, Chapter 4, Part 12, Division 104 of the California Health and Safety Code (H&S Code), authorizes the issuance of a citation for failure to comply with the requirements of the California Safe Drinking Water Act, or any regulation, standard, permit order issued there under.

VIOLATION

The Department of Environmental Health (Department), hereby issues a citation to Paradise Corner Cafe for the following violation:

Title 22 of the California Code of Regulations (CCR), Section 64426.1 (b) (2). Specifically, Paradise Corner Café failed the Total Coliform Maximum Contaminant Level (MCL) during the month of June 2017: For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive.

CHRONOLOGY OF EVENTS

This is a transient non-community water system serving a restaurant and real estate office.

There is one source for this water system. Well #2 was recently drilled in January 2017 and put on line in May 2017.

There is a ~50 gallon captive air tank next to the well. The well pumps to a 1,500 gallon storage tank then out to the distribution system.

Recently a chlorination system was installed. The chlorine is injected after the well and prior to the 1,500 gallon storage tank.

Recent History:

On May 4, 2017, a new permitted well (Well #2) was put on line. The new well was previously sampled for bacteriological analysis on April 25, 2017. The result was absent for total coliform bacteria.

On May 17, 2017, Merl Johnson, certified water operator for Paradise Corner Cafe collected the May routine bacteria sample from the Kitchen Sink and a special sample from the new well. The laboratory notified Johnson on May 18, 2017, and reported a total coliform present/E.coli absent result at the Kitchen Sink. The well was also total coliform present/E.coli absent with results of 7.5 MPN/100 mL for total coliform and <1.0 for E.coli. The well and water system was chlorinated and flushed.

On May 19, 2017, Johnson collected four bacteria resamples (Kitchen Sink, Hand Washing Sink, Front Porch Hose Bib and the Well). All results were absent for total coliform bacteria.

As per the Total Coliform Rule, five routine samples were required in June 2017.

On June 20, 2017, Johnson collected four routine samples (Kitchen Sink, Hand Washing Sink, Front Porch Hose Bib and the Well). The samples were submitted to the laboratory on June 22, 2017. The laboratory notified Johnson on June 22, 2017, and reported total coliform present/E.coli absent results at the Kitchen Sink, Front Porch Sink and the Well. The Hand Washing Sink was total coliform absent. Johnson notified this Department on June 22, 2017, with the results.

On June 22, 2017, this Department required a chlorine residual to be maintained in the water system until the well proves to be absent for total coliform bacteria on a consistent basis. Hand dosing using NSF 60 chlorine and maintaining a free chlorine residual of 1.5 ppm to 2.0 ppm was discussed and approved. This was allowed until a NSF 61 permanent chlorinator was installed.

As per the Federal Revised Total Coliform Rule, a Level 1 Assessment was triggered after the June 20, 2017, results. It was completed by Johnson and returned to this Department on July 19, 2017. The summary attributed the possible cause of the total coliform results to be from the new well including deficiencies to the surface seal. Corrective actions included installing a chlorinator and replacing the well surface seal. The chlorinator was installed. The well surface seal is scheduled to be replaced by August 5, 2017.

On June 23, 2017, Johnson collected four resamples (Kitchen Sink, Hand Washing Sink, Front Porch Hose Bib and Prep Sink) and a special sample from the well. Chlorine residuals were 0.7 mg/L throughout the resample locations. The well measured 1.50 mg/L chlorine. All results including the well were total coliform absent. The well results were <1.0 MPN/100 mL.

On June 24, 2017, Johnson took the well off-line and super-chlorinated the well. The well was disinfected and flushed until the chlorine residual was 0.00 mg/L.

On June 27, 2017, Johnson collected the fifth routine bacteria sample for June (Kitchen Sink) and sampled the well. The Kitchen Sink chlorine residual measured 1.20 mg/L. The well was 0.00 mg/L chlorine. Both results were absent for total coliform bacteria. The well results were <1.0 MPN/100 mL.

On July 19, 2017, Johnson collected four routine bacteria samples (Kitchen Sink, Hand Washing Sink, Front Porch Hose Bib and Prep Sink) and a special sample from the well. Chlorine residuals were 1.50 mg/L throughout the sample locations. The well was 0.00 mg/L chlorine. All results from the distribution system were total coliform absent. The well was total coliform present at 2.0 MPN/100 mL.

On July 20, 2017, Johnson took the well off-line and super-chlorinated the well. The well was disinfected and flushed until the chlorine residual was 0.00 mg/L.

On July 23, 2017, the well was resampled for bacteria. Chlorine residual was 0.00 mg/L. The well results were <1.0 MPN/100 mL.

On July 25, 2017, Johnson collected the fifth routine bacteria sample from the 1,500 gallon storage tank. Chlorine residual measured 1.50 mg/L. The bacteria result was total coliform absent.

All consumers served by this water system were notified of this violation, as required in Section 64426.1 (c). A Resolved Tier 2 Notice was submitted to Johnson on July 13, 2017. Proof of Notification was provided to this Department on July 25, 2017. The Proof indicated that the Tier 2 Notice was posted in conspicuous locations throughout the area served on July 14, 2017, and remained posted until July 22, 2017.

DIRECTIVES

Your public water system must be maintained so that the total coliform MCL is not violated.

Maintain a minimum 1.0 mg/L of free chlorine residual at the 1,500 gallon storage tank. Disinfection levels of free chlorine in the distribution system shall not exceed 4 mg/L. Record chlorine readings daily and maintain a log.

Sample the well and distribution system monthly for total coliform and E.coli bacteria. Inform the lab to analyze the bacteria sample from the well as quantifying results with MPN/100 mL.

The required coliform bacteria follow-up sampling to an unsatisfactory routine sample is described below. This must be completed each and every time that a routine coliform bacteria sampling is unsatisfactory.

1. Within 24 hours of being notified of an unsatisfactory coliform bacteria result by your laboratory, collect four resamples. If you are unable to collect the resamples within 24 hours, contact this Department. Collect the resamples at the sample tap where the unsatisfactory sample was taken, an upstream sample within five service connections of the unsatisfactory site, a downstream sample within five service connections of the unsatisfactory site, and a sample at the source(s) of water for the distribution system.
2. If any of the resamples are unsatisfactory, additional sets of resamples must be taken. Contact this Department for guidance.
3. In the month following the unsatisfactory sample collect five coliform bacteria samples.

FURTHER ENFORCEMENT ACTION

Failure to comply with this notice and/or failure to comply with Title 22 of the California Code of Regulations may result in assessment of administrative penalties. This Department does not waive any further enforcement action by issuance of this citation.

Any person who is aggrieved by a citation issued by the Riverside County LPA may file a petition with the State Water Resources Control Board (State Water Board) for reconsideration of the citation. Petitions must be received by the State Water Board within 30 calendar days of the issuance of the citation. The date of issuance is the date when the Riverside County LPA mails or serves a copy of the citation, whichever occurs first. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day. Petitions must be received by 5:00 p.m. Information regarding filing petitions may be found at:

http://www.waterboards.ca.gov/drinking_water/programs/petitions/index.shtml

If you have any questions, please contact me at (760) 863-7570.



Jackie Jones, REHS
Environmental Health Specialist

Certified Mail: 7007 3020 0001 6550 3610

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

Paradise Corner Café Had Levels of Coliform Bacteria Above the Drinking Water Standard

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we did to correct this situation.

We routinely monitor for drinking water contaminants. We took eleven (11) samples to test for the presence of coliform bacteria during June 2017. Three (3) of those samples showed the presence of total coliform bacteria. The standard is that no more than 1 sample per month may do so.

What should I do?

- **You do not need to boil your water or take other corrective actions.**
- This is not an emergency. If it had been, you would have been notified immediately. Total coliform bacteria are generally not harmful themselves. *Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.*
- Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution system (pipes). Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present. **We did not find any of these bacteria in our subsequent testing, and further testing shows that this problem has been resolved.**
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from U.S. EPA's Safe Drinking Water Hotline at 1(800) 426-4791.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What was done?

- The well and/or distribution system has been disinfected and additional samples do not show presence of coliform bacteria.
- The system is being continuously chlorinated at this time.
- Additional samples will be taken this month.

For more information, please contact Merl Johnson at (951) 337-7417.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- **SCHOOLS:** Must notify school employees, students, and parents (if the students are minors).
- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.
- **BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property.

This notice is being sent to you by Paradise Corner Café.

State Water System ID#: 3303077. Date distributed: _____.

PROOF OF NOTIFICATION

NAME OF WATER SYSTEM Paradise Corner Cafe

WATER SYSTEM NUMBER 3303077

As required by the California Health and Safety Code, this acknowledges that I have notified the users of this water system that the water supplied by Paradise Corner Café had levels of Coliform Bacteria above the Drinking Water Standard in June 2017 which is a violation of the California Safe Drinking Water Standards. The Tier 2 Notice was posted in conspicuous locations throughout the area served and posted for at least 7 days.

This notification was made using the following method(s):

Verbal, to each customer/connection

Date completed _____

Public Posting of Notice

Date completed JULY 14 THRU 22

Mail or Hand Delivery of a Written Notice

Date completed _____

Public Newspaper or Media

Date completed _____

MERL JOHNSON D2 #34636
Print Name


Signature of Water System Representative